



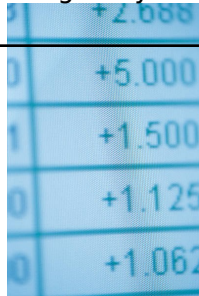
SPAWAR HQ (General Fund) Navy ERP Implementation

Lessons Learned - Comptroller View

Transition / Cutover



Challenges	Successes	Lessons Learned
1. Managing the large volume of business transactions that required funds control and catch up into Navy ERP was a manual effort 2. Resistance to reduced transaction volume during cutover 3. Unknown vendor pay issues due to shared legacy AAA 4. Availability of Navy ERP budget structure (WBS) and direct project (NWA) crosswalks required a strategy that incorporated both legacy and Navy ERP concepts 5. Continuing resolution act impacted the number of transition transactions 6. Access to Navy ERP OSS to develop transition process and requirements was difficult to obtain 7. Training interim processes that were part legacy and part Navy ERP 8. Training new business processes that were complicated and required "extra" coordination among Navy ERP commands and sites	1. Developed a database for budget management, 1517, internal/external reporting, and population of Navy ERP catch up load templates 2. Developed working level process maps and business process memorandums at the site level 3. Conducted "knowledge transfers" that trained transition processes 4. Most vendors were paid on time 5. Managed and processed 6,506 transactions into Navy ERP: ➢ Funding Document Commitments (1,784) ➢ Funding Document Obligations: • Reimbursable (311) • Direct Cite (1,216) ➢ Contract Commitments (875) ➢ Contract Obligations (646) ➢ Travel Obligations (653) ➢ Travel Accounts Payables (599) ➢ Incoming Reimbursable and Direct Cite Funding (422)	1. Develop and test manual document management and processes 2. Ensure leadership support and enforcement of requirements to reduce volume of transition transactions 3. Ensure metrics monitoring and cut off dates are reasonable and take into account transaction volume, catch up personnel requirements, and catch up timelines 4. Start early in understanding DFAS Vendor Pay systems, processes, and personnel 5. Communicate transition processes at the working level 6. Request Navy ERP demos for transition AND full operational tempo processes to understand impacts to data collection and input into Navy ERP



Major Challenges and Successes



❖ Challenges

- Keeping Transition / Cutover volume on check
- Role mapping personnel applicable to business processes
- Consider the full impact of conversion when deciding on the implementation strategy

❖ Successes

- Time and attendance went live 1 Oct 09 without any pay issues
- Seamless reporting to FMB and DFAS from legacy to transition to Navy ERP
- SPAWAR has been operational in Navy ERP since Mid November 2009



NAVAIR NAVY ERP BENEFIT STATUS TO THE NESIB





NAVAIR NAVY ERP BENEFITS

VOICE OF THE CUSTOMER (FINANCIAL)



FINANCIAL PERSONNEL ABLE TO PERFORM JOBS MORE EFFICIENTLY

- ❖ **REDUCTION IN NUMBER OF FINANCIAL REPORTING SYSTEMS TO A SINGLE APPLICATION**
- ❖ **FUNDING DOCUMENTS PROCESS MUCH FASTER - CAN BE APPROVED & OBLIGATED IN SAME DAY**
- ❖ **SYSTEM GENERATES LINE OF ACCOUNTING DATA**
- ❖ **SIGNIFICANT REDUCTION IN HARD COPY RECORDS, ELECTRONIC ARCHIVAL CAPABILITY EXISTS**
- ❖ **REAL TIME DATA AVAILABILITY DECREASES RESPONSE TIME TO DATA CALLS**
- ❖ **STANDARDIZED REPORT GENERATION**
- ❖ **SYSTEM PROVIDES ABILITY TO MANAGE FUNDS MORE EFFICIENTLY (LABOR)**
- ❖ **AUTOMATED LINKAGE TO CONTRACTS FUNCTIONALITY**
- ❖ **INTERFACE TO DOD SYSTEMS, PROVIDES INCREASED VISIBILITY & ACCESSIBILITY TO OUTSIDE ENTITIES**

PROCESS STANDARDIZATION & AUTOMATION REDUCE VARIABILITY, CREATE EFFICIENCIES, & PERMIT MORE TIME FOR VALUE ADDED ANALYSIS



NAVAIR NAVY ERP BENEFITS

VOICE OF THE CUSTOMER (PROGRAM)



- ❖ ENHANCED QUALITY OF INFORMATION ENABLES LEADERSHIP TO MAKE BETTER INFORMED DECISIONS
 - SYSTEM PERMITS INTEGRATION OF MASTER PROGRAM SCHEDULE WITH ATTENDANT PROGRAM BUDGET/COSTS
 - SYSTEM ALLOWS PM COMMUNITY TO ALLOCATE DOLLARS FROM CRADLE TO GRAVE
 - PROVIDES ABILITY TO REVIEW PLANNING VS ACTUAL DATA
 - PROVIDES DRILL DOWN CAPABILITY TO DETAIL LEVEL
 - ABLE TO SEE & TRACK ALL COMMITMENTS, OBLIGATIONS & EXPENDITURES
 - ONE SYSTEM FOR DRAWING REPORT INFORMATION PROVIDES LESS OPPORTUNITY FOR ERRORS FORMERLY EXPERIENCED WHEN DRAWING INFORMATION FROM MULTIPLE SYSTEMS
 - ESTABLISHES A PROJECT STRUCTURE GEARED TOWARD THE IDENTIFICATION OF SPECIFIC TASKS
 - PROVIDES PROGRAM MANAGER ABILITY TO DETERMINE IF SPEND PLAN ON TRACK
 - PROVIDES ABILITY TO ELECTRONICALLY CREATE AND WORKFLOW PROCUREMENT ACTIONS (FUNDING DOCUMENTS, CONTRACT PROCUREMENT INITIATION DOCUMENTS, P-CARD, ETC) PROVIDING TRANSPARENCY BETWEEN HQ & FIELD
 - PROVIDES INTEGRATED VISIBILITY FOR PMs & FIELD TEAMS INTO PROGRAM SCHEDULES, COSTS, RESOURCES & RISKS

PM HAS ABILITY TO INSTANTLY TRACK EVERY DOLLAR COMMITTED, OBLIGATED OR EXPENDED, AFFORDING BETTER DECISION-MAKING CAPABILITY



TOC REDUCTION OPPORTUNITIES (NAVAIR TOC)



- ❖ ANALYZE HELP DESK TICKET TRENDS FOR TRAINING AND COMMUNICATIONS OPPORTUNITIES
 - REDUCE NUMBER OF HELP TICKETS
- ❖ BUSINESS OFFICE SANDBOX ACCESS TO ANALYZE PROBLEMS, HELP USERS, AND TEST PROPOSED BUSINESS PROCESS CHANGES
 - IMPROVE CUSTOMER SUPPORT AND BUSINESS TRANSFORMATIONS
 - TOC NEUTRAL - NAVY ERP SANDBOX ACCESS FEE
- ❖ ADDITIONAL BUSINESS OFFICE ROLE ACCESSES
 - REDUCE NUMBER OF HELP DESK TICKETS AND ESCALATED TICKETS
 - REDUCE TURNAROUND TIME ON HELP DESK TICKETS
- ❖ COMMAND BUSINESS OFFICES AND SMEs ABILITY TO TEST REMOTELY
 - REDUCE REWORK AND TESTING COSTS